QUIZ # 04

1. For a 5x5 image array given here: [[10, 10, 10, 10, 10],[10, 20, 20, 20, 10], [10, 20, 30, 20, 10], [10, 20, 20, 20, 10], [10, 10, 10, 10, 10]] use a mask of 3x3 as below [[0, -1, 0], [-1, 5, -1], [0, -1, 0]] to convolve and find output image array.

QUIZ # 04

2. For a 5x5 image array given here: [[10, 10, 10, 10, 10],[10, 20, 20, 20, 10], [10, 20, 30, 20, 10], [10, 20, 20, 20, 10], [10, 10, 10, 10, 10]] use a mask of 3x3 as below [[0, -1, 0], [-1, 5, -1], [0, -1, 0]] to convolve and find output image array.